

POWER.

Proof of Appropriation of Water.

State of Utah, }
County of _____ } 88.

I, Geo. A. Wootton being first duly sworn, do hereby certify that I am the Superintendent of the Heber City Light & Power Plant established and maintained by the person, assignee ~~and~~ of Abram Hatch

who ~~or which~~ made an application to appropriate water from Provo River in Provo river system or drainage area in Wasatch County for power purposes; that said application is filed in the State Engineer's Office as No. 1584; that I have completed the work necessary to accomplish the diversion and perfect the appropriation of water in accordance with the said application; that the following statement of facts is submitted in proof of the completion of said work and the appropriation of said water; that I made the said statement and that each and all of the items contained therein are true.

In Witness Whereof, I have hereunto set my hand this 16th day of March 1901.

Geo. A. Wootton
Signature of Appropriator.

Subscribed and sworn to before me this 16th day of March 1901.

J. H. McDanell
Notary Public.



STATEMENT.

1. Name of appropriator is Heber City, a municipal organization
2. Post-office address of appropriator is Heber, Utah
3. The river system or drainage area to which the direct source of supply belongs is*
4. The direct source of supply is Provo River in the above named river system (drainage area).
5. The "point of diversion" of water ~~at point of issuance of spring~~ is situated at a point N 55° W 264 feet from the SE corner of the S.W. 1/4 of Section 31 in T. 2 S., R. 5 E., S. 1. M. or
6. The diverting works consist of a dam, headgate, canal and flume
7. Name of canal, ditch, pipe line, conduit, or other diverting channel (if named) is Timpanogas Canal
8. The cross-section of the diverting channel will be U U U
(Strike out ones not needed.)
9. The nature of the diverting channel is earth, wooden, ~~iron~~, concrete.
(Strike out ones not needed.)
10. The length of the diverting channel is 10575 feet
11. The top width of the diverting channel is (if a ditch) 24 and 32 feet
12. The bottom width of the diverting channel is (if a ditch) 12 and 14 feet
13. The effective depth of the diverting channel is (if a ditch) 5 feet

I, Geo. A. Wootten, being first duly sworn, do hereby certify that I am the Superintendent of the Heber City Light & Power Plant established and maintained by Heber City, the person, assignee ~~and the~~ of Abram Hatch

who ~~or which~~ made an application to appropriate water from Provo River in Provo river system or drainage area in Wasatch County for power purposes; that said application is filed in the State Engineer's Office as No. 1584; that I have completed the work necessary to accomplish the diversion and perfect the appropriation of water in accordance with the said application; that the following statement of facts is submitted in proof of the completion of said work and the appropriation of said water; that I made the said statement and that each and all of the items contained therein are true.

In Witness Whereof, I have hereunto set my hand this 16th day of March 1911

Geo. A. Wootten

Signature of Appropriator.

Subscribed and sworn to before me this 16th day of March 1911

J. H. McDowell

Notary Public.



STATEMENT.

1. Name of appropriator is Heber City, a municipal organization
2. Post-office address of appropriator is Heber, Utah
3. The river system or drainage area to which the direct source of supply belongs is*
4. The direct source of supply is Provo River in the above named river system (drainage area).
5. The "point of diversion" of water ~~of "point of issuance" of spring~~ is situated at a point N 55° W 264 feet from the SE corner of the SW 1/4 of Section 31 in T₂ S, R₅ E, S. L. M. or
6. The diverting works consist of a dam, head gate, canal and flume
7. Name of canal, ditch, pipe line, conduit, or other diverting channel (if named) is Dimmocks Canal
8. The cross-section of the diverting channel will be U U U
(Strike out ones not needed.)
9. The nature of the diverting channel is earth, wooden, ~~concrete~~, concrete.
(Strike out ones not needed.)
10. The length of the diverting channel is 10575 feet
11. The top width of the diverting channel is (if a ditch) 24 and 32 feet
12. The bottom width of the diverting channel is (if a ditch) 12 and 14 feet
13. The effective depth of the diverting channel is (if a ditch) 5 feet
14. The width of the diverting channel is (if a flume) 6 feet
15. The effective depth of the diverting channel is (if a flume) 5.5 feet
16. The diameter of the diverting channel is (if a pipe) _____ feet

*Leave blank.

- 16a. The water is to be used each year from January 1st to December 31st, inclusive
17. The grade of the diverting channel is 12.85 feet per mile
18. Construction of works was commenced April 15, 1909 ? 190
19. Construction of works was completed November 1, 1909 190
20. Works was first used to divert and carry water November 1, 1909 190
- *21. The flow of water appropriated is 150 cubic feet per second
- *22. The quantity of water appropriated is _____ acre feet
23. The method employed in measuring the water was Float inadequate measuring device
24. The number of wheels employed in the development of power is 2
25. The size of the wheel is 30 inches.
26. The make of the wheel is Trump turbine
27. The head under which the wheels operate is 92 feet.
28. The total horsepower developed is 1300 ?
29. The places where the power is used are Heber, Midway, Charleston and Park City

30. The purposes for which the power is used are Lighting and operating Machinery

31. The point where the water is returned to the natural stream is situated at a point 400 feet East and 100 feet North from the SW corner of Section 7, T3S, R5E, SLM
about 1/2 of section 7

NOTE.—The "point of diversion" or the "point of issuance" of spring and the "point of return" must be located by course and distance or by rectangular distances with reference to some United States land corner or United States mineral monument, if within a distance of six miles of either, or if a greater distance to some prominent and permanent natural object.

GENERAL REMARKS.

It is proposed to construct a concrete dam to divert the water from Provo River

March 6th I made a measurement, by the float method, of the water in the flume as follows:

Length 50 ft; Width 5.9 ft; Depth of water in flume 3 ft.

Time 12 seconds = flow 73.75 Sec. ft.

Less 10% — 7.37
corrected flow 66.38 " "
66.

State of Utah,
County of Wasatch } 88.

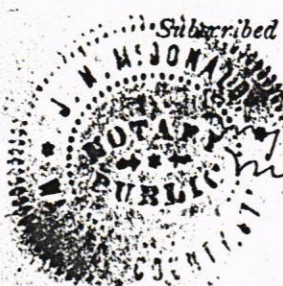
E. P. Cluff and George Barzee having
both been duly sworn, each for himself says that he is personally acquainted with the works constructed by
Heber Light and Power Plant for the diversion and appropriation of water from
Provo River in Provo river system or drainage area
in Wasatch county for power purposes; that said works have been
fully completed and used to the extent and in the manner particularly set forth in the foregoing statement of
facts; that he has read said statement and that each and all of the items therein contained are true.

In Witness Whereof, each has hereunto set his hand this 16th day of March 1901.

E. P. Cluff
Signature of Witness.

Geo. Barzee
Signature of Witness.

Subscribed and sworn to before me this 16th day of March 1901.



J. H. McDougal
Notary Public.

State Engineer's Endorsements.

Sept. 18, 1907 Application received at State Engineer's office.

Mar. 15, 1908 Application approved and sent Apr. 1, 1910 allowed for completing works

Oct. 1, 1910 Time for completing works extended to 190.....

Mar. 18, 1911 Proof of appropriation received at State Engineer's office.

..... Proof of appropriation examined and

..... Proof of appropriation returned for correction by

..... Corrected proof of appropriation received by

..... Corrected proof of appropriation examined and

Mar. 18, 1911 Maps, profiles and drawings received at State Engineer's office.

..... Maps, profiles and drawings examined and

..... Maps, profiles and drawings returned for correction by

..... Corrected maps, profiles and drawings received by

..... Corrected maps, profiles and drawings examined and

..... Certificate of appropriation issued (No.)

State Engineer's Memoranda.

Mar. 18, 1911 Fee for examining and filing proof of appropriation received \$1.00.

Mar. 18, 1911 Fee for examining and filing maps, profiles and drawings received \$5.00.

Provo River in Provo river system or drainage area
in Wasatch county for power purposes; that said works have been
fully completed and used to the extent and in the manner particularly set forth in the foregoing statement of
facts; that he has read said statement and that each and all of the items therein contained are true.

In Witness Whereof, each has hereunto set his hand this 16th day of March 1911

E. P. Cliff

Signature of Witness.

Geo. Barzee

Signature of Witness.

Subscribed and sworn to before me this 16th day of March 1911

J. H. McDonald

Notary Public.



State Engineer's Endorsements.

Sept. 14, 1907 Application received at State Engineer's office.
Mar. 15, 1908 Application approved and until Apr. 1, 1910 allowed for completing works
Oct. 1, 1910 Time for completing works extended to 1910
Mar. 18, 1911 Proof of appropriation received at State Engineer's office.
..... Proof of appropriation examined and
..... Proof of appropriation returned for correction by
..... Corrected proof of appropriation received by
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Mar. 18, 1911 Fee for examining and filing proof of appropriation received \$1.00.
Mar. 18, 1911 Fee for examining and filing maps, profiles and drawings received \$5.00.
..... Fee for issuing certificate of appropriation received \$1.00.

Recorded on p. 156 Bk. P-2

E. "A"
H. G. H.

Proof of Appropriation

OF

Albany Hatch

RELATIVE TO

APPLICATION NO. *1584*

TO

APPROPRIATE WATER

FROM

Paria River

FOR

POWER PURPOSES

*Filed in State Engineer's
Office March 18, 1911.*

*Approved Oct 1, 1910
Renewed Mar 17, 1911*

Rules and Regulations.

Section 44, Chapter 108, Session Laws of Utah, 1905, requires that maps, profiles, and drawings shall accompany the written proof of appropriation. They must be made in accordance with the rules and regulations published in pamphlet form by the State Engineer's office.

No proof of appropriation will be marked "received" until the fees have been paid and the maps, profiles, and drawings submitted.

Erasures must not be made on proofs of appropriation returned for correction, but any matter may be removed by running a red line through it, or the proof of appropriation made on another blank.

Proofs of appropriation returned for correction must be resubmitted within twenty days of the date of return endorsed hereon.

The engineer who prepares the maps, etc., should be one of the disinterested witnesses to inspect the work and make a sworn statement relative to the accuracy of the proof of the appropriation.

At least one measurement of the actual flow or quantity of water appropriated should be given in No. 21 or No. 22.

It is desirable that a series of such measurements be made and the results given under "General Remarks." The method of measurement should be given as by float, meter, weir, etc.

List of Fees Required by Law for State Treasury.

For examining and filing proof of appropriation	\$1.00
For examining and filing maps, profile and drawings	5.00
For issuing certificate of appropriation	1.00

In consideration of the sum of One Dollar to me this day paid by Heber City, a municipal corporation of the State of Utah, and the further consideration of the conditions, covenants and agreements hereinafter provided, I hereby sell, assign, transfer and set over to said Heber City, all of my right, title, interest, claim and demand, of, in and to the attached agreement of option to purchase lands and water-rights; the conditions of this assignment being as follows, viz:- That said Heber City shall perform all of the conditions in said agreement and option on my part to be performed, and to pay to me, on or before the first day of April A.D. 1909, the sum of Five Hundred Dollars, if said Heber City shall determine to exercise said option and build and construct a light and power plant on the site mentioned in said agreement, for the use and benefit of the said corporation and its inhabitants; and in case it shall not exercise said option on or before the first day of April, 1909, this assignment shall be terminated and all rights under the agreement of option hereby assigned, shall, without limitation or condition revert to me, and time shall be of the essence of this condition; and it is further conditioned that this assignment is made and accepted for the sole use and purpose of enabling said Heber City to have and use the lands and water-rights mentioned in said agreement to construct a municipal light and power plant thereon to be controlled by the municipality, and that the said agreement and rights thereunder shall not be transferred to or exercised by any person other than said Heber City; and that any such transfer or attempt to transfer the same by the said Heber City, shall render this assignment void and all rights acquired under this assignment shall at once revert to me; this condition shall not, however, be construed to prohibit said Heber City from joining with Midway, Charleston, or other towns and villages in Wasatch County, in the construction of such plant, the said Heber City retaining the control thereof.

Signed in the presence of:-

W. S. Carter

Ab. Hatch

Heber City,
Wasatch County,
State of Utah.

By authority of the act of the City Council of Heber City, duly adopted on the 15th day of October, 1908, I hereby accept the within assignment and for and on behalf of said Heber City, agree to the terms and conditions contained therein.

Dated this the 16 th, day of October, A.D. 1908.



Las. W. Clyde
Mayor.

Joseph A. Murdock
City Recorder.